# SP 13 EM ST

# N THE UNITED STATES PATENT AND TRADEMARK OFFICE

Group Art Unit:

1645

Examiner:

Not yet assigned

## In Re PATENT APPLICATION OF

Applicants:	Kevin L. GARDNER et al.	)
Appl No.:	10/822,140	) RESPONSE TO ) NOTICE TO ) FILE
Filed:	April 12, 2004	) MISSING PARTS
Conf. No.:	1168	)
Title:	MULTIVARIATE PROFILING OF COMPLEX BIOLOGICAL REGULATORY PATHWAYS	) 26694 ) patent trademark office )
Atty. Dkt.:	31978-202807	September 13, 2004

Assistant Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

### MAIL STOP MISSING PARTS

Sir:

In response to the Notice to File Missing Parts dated July 12, 2004, submitted herewith are the following:

- Amendment in Response to Notice to File Missing Parts of Nonprovisional Application;
- Supplemental Application Data Sheet;
- Declaration executed by Kevin GARDNER on September 2, 2004; and copy of Declaration executed by Wendy Jo FREEBERN on September 2, 2004;
- Formal Drawings (9 sheets of drawings, Figures 1, 2, 3A-3B, 4-7, 8A-8B); and

• Copy of Notice to File Missing Parts of Nonprovisional Application.

## Official fees:

Basic filing fee	\$ 770.00
Surcharge for late submission of Inventor Declaration	\$ 130.00
Additional claims fee (3 additional claims @\$18 each)	\$ 54.00
Independent claims fee (2 additional independent claims @\$86 each)	\$ 172.00

Total fees enclosed: \$ 1126.00

Should no remittance be attached, or should any greater or lesser fee be required, please charge or credit our Deposit Account No. 22-0261 and advise us accordingly.

Respectfully submitted,

Date: September 13, 2004

Michael A. Gollin

Registration No. 31,957

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U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TO ANO			Complete if Known				
FEE TRANS	MITTAL	Application Number	10/822,140 April 12, 2004				
for FY 2	2004	Filing Date					
SEP 1 3 2004 &		First Named Inventor	Kevin L. GARDNER				
	Paterit fees are subject to annual revision.		To Be Assigned				
A CONTRACTOR OF THE PARTY OF TH		Group / Art Unit	1645				
TOTAL AMOUNT OF PAYMENT	(\$) 1126.00	Attorney Docket No.	31978-202807				

TOTAL	_							cy Doone		<u> </u>		
METHOD OF PAYMENT (check one)								FEE CALCULATION (continued)				
1.	1. The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:								Small Entity			
Deposit			<del></del>				Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
Account Number							1051	130	2051	65	Surcharge - late filing fee or oath	130.00
Deposit							1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.	
Account							1053	130	1053	130	Non-English specification	
Name							1812	2,520	1812	2,520	For filing a request for reexamination	
Und	er 37	CFR 1.	tional Fee .16 and 1.1	17			1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
See	37 C	FR 1.2		y status.			1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
2. 🛛 Pa	aymei	nt Enc	losed:				1251	110	2215	55	Extension for reply within first month	
⊠ Che	ck		Credit card	☐ Money Order	☐ Other		1252	420	2252	210	Extension for reply within second month	
	_		EEE C	ALCULATION			1253	950	2253	475	Extension for reply within third month	
1. BAS	IC FIL	LING F		ALGGERITOR			1254	1,480	2254	740	Extension for reply within fourth month	
Large En	itity	Small	Entity				1255	2010	2255	1005	Extension for reply within fifth month	
Fee Fe		Fee	Fee	Fee Description			1401	330	2401	165	Notice of Appeal	
Code (\$)		Code	(\$)		Fee Paid	¬	1402	330	2402	165	Filing a brief in support of an appeal	
1001 77		2001	385	Utility filing fee	770.00	-l i	1403	290	2403	145	Request for oral hearing	
1002 34 1003 53		2002 2003	170 265	Design filing fee Plant filing fee			1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1004 77	0 :	2004	385	Reissue filing fee		1	1452	110	2452	55	Petition to revive - unavoidable	
1005 16	0 :	2005	80	Provisional filling f	ee	ً ل	1453	1,330	2453	665	Petition to revive – unintentional	
			CUDTOTA	1 (4)	(\$) 770.00	٦	1501	1,330	2501	665	Utility issue fee (or reissue)	
		•	SUBTOTA	L (1)	(\$) 770.00	لـ	1502	480	2502	240	Design issue fee	
2. EXTRA	CLAIN	V FEE	S				1503	640	25403	320	Plant issue fee	
					e from Fee		1460	130	1460	130	Petitions to the Commissioner	
Total Claims	23	<del></del>	20 ** =		8   Paid 8   54	٦	1807	50	1807	50	Processing fee under 37 CFR 1.17 (q)	
Independent	5		-3 ** =		6 = 172	1	1808	180	1808	180	Submission of Information Disclosure Stmt	
Claims Multiple Dependent	Ľ		-	x -	= 0	]	8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
Large I	Entity			у		_	1809	770	2809	385	Filing a submission after final rejection (37 CFR § 1.129(a))	
	Fee (\$)	Fee Code		Fee Description	n		1810	770	2810	385	For each additional invention to be examined (37 CFR § 1.129(b))	
	18	2202		Claims in exces			1801	770	2801	385	Request for Continued Examination (RCE)	
	86	2201		•	aims in excess of 3							
	290 86	2204 2204			dent claim, if not paid ependent claims over		1802	900	1802	900	Request for expedited examination of a design application	
1205	18	2205	9		ms in excess of 20 an	d						
				over original pa		, !	Other fe	ee (specify	/)	-		
			s	UBTOTAL (2)	(\$) 226.00							
ttos aventos			.d :6	For Reissues, see	ahaya	ا ا	*Reduc	ed by Ba	sic Filin	g Fee Pa	aid SUBTOTAL (3) (\$) 130	.00

SUBMITTED BY	-	Complete (if applicable)					
Name (Print/Type)	Michael A Gollin	N	Registration No. Attorney/Agent)	31,957	Telephone	(202) 344-4075	
Signature	1 A GA	H			Date	September 13, 2004	

